Solar Solution
Rising above the challenge, Chevron entered a 10-year power purchase agreement (PPA) to finance the installation of solar energy systems in its Lost Hills Oil Field in California. With its completion, the 35 MWdc facility is expected to provide around 80% of its energy needs for the production and processing facilities and offices, reducing the intensity of Chevron’s carbon footprint. Chevron will also qualify for environmental credits under the state of California’s Low Carbon Fuel Standard (LCFS) program.

ENVIRONMENTAL BENEFITS
- Expected to generate more than 1.4 billion kWh of solar energy over a 20-year period¹
- Expected to generate 19,800 metric tons of LCFS credits based on estimated amount of field power displaced with solar electricity on an annual basis³